MobileDemand

Innovation everywhere. Productivity anywhere.

MobileDemand
xTablet T1400
Rugged Tablet User's Guide

Read Me First

Getting Started

Useful Information

Troubleshooting

Please read these instructions carefully before using this product, and save this manual for future use.

MobileDemand, LC
1501 Boyson Square
Drive
Suite 101
Hiawatha, IA 52233
U.S.A.
Phone: 877-784-4338
Fax: 319-363-4122
Web: www.RuggedTabletPC.com

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Contents

Chapter 1: Read Me First **1**

Safety Information 1
Handling and Maintenance 2
Regulatory and Safety Statements 3

Chapter 2: Getting Started **4**

Unpacking 4
Description Of Parts 5
First-time Operation 8
Turning On / Off 11

Chapter 3: Useful Information **12**

HotTab Operation 12
Hot Swapping Batteries 199
Barcode Scanner (Code Type Selection) 20
High Resolution Screen Scaling and Setting 233
Accessories 277

Chapter 4: Troubleshooting **288**

Troubleshooting (Basic) 288
Contact information 30

Chapter 1: Read Me First

Safety Information

Follow and adhere to all warnings and instructions in this manual. For your safety, please read all safety and operating instructions before using the product. Keep this manual for future reference.

Read Me First

Precaution on Battery Pack

Do Not Expose the Battery Pack to Excessive Heat, or Extreme Heat (Near Fire, in Direct Sunlight for example) Generation of heat, ignition or rupture may result

Do Not Disassemble, Modify, or Insert Sharp Objects Into the Battery Pack. Electrolyte leakage, generation of heat, ignition or rupture may result.

Do Not Short the Positive (+) and Negative (-) Terminals of the Battery. Generation of heat, ignition or rupture may result. When carrying or storing the device, do not place the battery pack together with articles that may contact electricity.

Do Not Apply Shocks to the Battery by Dropping It or Applying Strong Pressure to It. Electrolyte leakage, generation of heat, ignition or rupture of battery may occur.

Do Not Charge the Battery Other Than Methods Those Specified In This Manual. If the battery is not charged using one of the specified methods, electrolyte leakage, generation of heat, ignition or rupture may result.

When the Battery Pack Has Deteriorated, Replace It with a New Battery. Continued use of a damaged battery pack may result in heat generation, ignition or battery rupture.

Do Not Use the Battery Pack With Any Other Products. The battery pack is rechargeable and is only designed for this specific product. If it is used with a product other than the specified product, electrolyte leakage, generation of heat, ignition or rupture may result.

Do Not Use This Product With Battery Other Than the One Specified.

General Product Safety

This product should not be used near water such as bathtubs, sinks, swimming pools, wet basement, etc.

Do not block any ventilation openings. Do not place the product against a wall or in an enclosed space as doing so might impede the flow of cooling air.

Do not place the product near any heat sources such as radiators, warm air intakes, stoves or other heat-generating devices (including amplifiers or other heat producing equipment).

Do not disregard the safety that a polarized or grounded connection can provide. A polarized connection consists of two plugs, one of which is larger than the other. A grounded connection has two blades and a third one that is grounded. If the main plug provided cannot be inserted into your outlet, consult an electrician to replace your obsolete outlet.

Protect the power cord from being crushed or pinched, particularly in the area of the plugs, any receptacles used, and the point of exit from the apparatus. Do not break off the ground pin of the power cord.

Use only accessories specified by the manufacturer.

Use only with its transport carriage, stand, tripod, console or table specified by the manufacturer or sold with the product. When using a carriage, move the carriage assembly with the product carefully to avoid damage from falling over.
Unplug this apparatus during lightning storms or when it is not being used for long periods.
Refer all servicing to qualified service personnel. A technical intervention is required when the apparatus has been damaged in any way, for example if the power cord or plug is damaged, liquid has been spilled or objects have fallen inside the unit, if the product has been exposed to rain or moisture, if it does not operate normally or if it has been dropped.

Handling and Maintenance

Follow and adhere to all warnings and instructions in this manual. For you're the longevity of the product usage, please read all operating instructions before using the product. Keep this manual for future reference.

General Guideline

Keep the product at least 13 cm (5 inches) away from electrical appliances that can generate a strong magnetic field such as TV, refrigerator, motor, or a large audio speaker.
Do not place heavy objects on top of the xTablet T1400 as this may damage the display.
The screen surface can be easily scratched. Use with care. Do not use paper towels to clean the display but use the included cleaning cloth. Avoid touching it with a pen or pencil.
To maximize the life of the backlight in the display, allow backlight to automatically turn off as a result of power management. Avoid using a screen saver or other software that prevents the power management from working.

Cleaning Guideline

Use a soft cloth moistened with water or a non-alkaline detergent to wipe the exterior of the product.
Gently wipe the display with a soft, lint-free cloth. Do not use alcohol or detergent on the product.

Touchscreen Guideline

Use your finger or the stylus on the display. Using sharp or metallic object may cause scratches and damage the display, thereby causing errors.
Use a soft cloth to remove dirt on the display. The touchscreen surface has a special protective coating that prevents dirt from sticking to it. Not using a soft cloth may cause damage to the special protective coating on the touchscreen surface. To clean off hard to remove dirt, blow some steam on the particular area and gently wipe away using a soft cloth.
Do not use excessive force on the display. Avoid placing objects on top of the display as this may cause the glass to break.
When there is a noticeable discrepancy in the operation of the touchscreen function (your touch does not correlate to the proper location on the screen), recalibrate the touchscreen display.

Regulatory Safety Statements

Regulatory Safety Statements

FCC Digital Emissions Compliance
This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the radio or television receiving antenna.
- Increase the separation between the computer equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the radio or television receiver is connected.
- Consult the dealer or an experienced radio television technician for help.

Canadian Digital Apparatus Compliance
This Class B digital apparatus meets all requirements of the Canadian Interference-Causing Equipment Regulations.

802.11 Radio Precaution Statement
Caution: Users are responsible for configuring the channels of operation that comply with their country regulatory standards. A Wireless Network Administrator should review the operating restrictions detailed within the Access Point installation manual.
Caution: 802.11a wireless LAN 5.15 to 5.25 GHz (5 GHz radio channels 34 to 48) is restricted to indoor operations to reduce harmful interference to co-channel Mobile Satellite System (MSS) operations.

RF Exposure Warning
The equipment complies with FCC RF exposure limits set forth for an uncontrolled environment. Use of antennas and accessories not authorized may void the compliance of this product and may result in RF exposure beyond the limits established for this equipment.

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Chapter 2: Getting Started

Congratulations on purchasing the xTablet T1400. The rugged design allows you to use it in harsh outdoor environments.

This chapter tells you step by step how to get the computer up and running. You will find instructions for the following procedures:

- Unpacking
- Description of Parts
- First Time Operations
- Turning On/Off

Unpacking

Check and identify the supplied accessories:

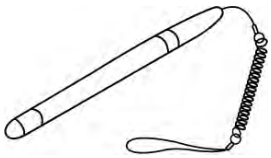
- xTablet T1400

- Standard Battery

- Power Adapter

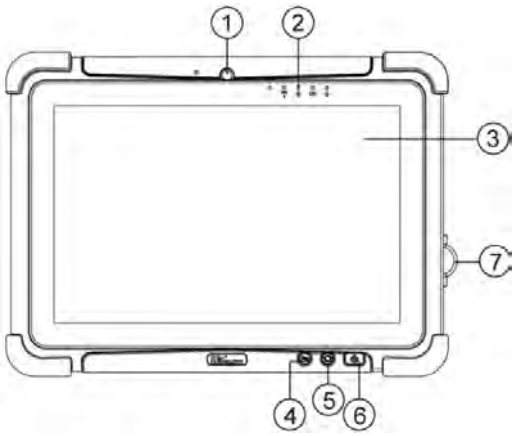
- Power Cord and Plugs

- Capacitive Touch Stylus

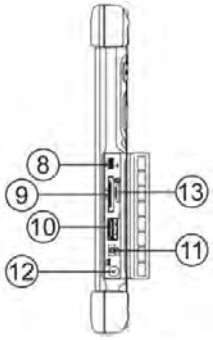


Description Of Parts

Front:



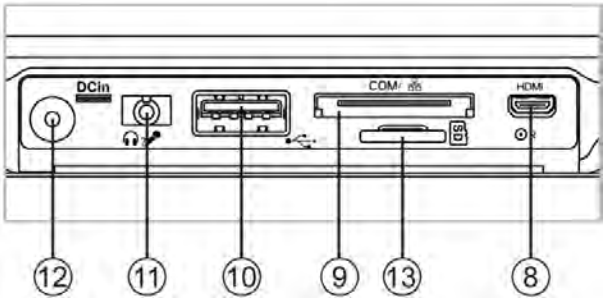
Right:



No	Item	Description
1	Front Camera	2 Megapixel Webcam
2	LED Indicators:	Show the current status of the xTablet T1400
	RF	**Green** - WiFi/BT/3G/GPS ON **No light** - WiFi/ BT/3G/GPS are OFF
	HDD	**Green** - Hard drive Activity **No light** - Hard drive Idling
	Battery	**Orange** – Charging in progress **Green** – Battery in use **Blinking Red** – Battery removed while tablet ON **Solid Red** - Low Battery (<10%) **Not lit** – Battery is fully charged when AC adapter is plugged in
	Power	**Blue** – Tablet is ON **No light** – Tablet is OFF
3	Touch Screen	Display and multi-touch act as one of the inputs
4	Fn1 Button	Programmable function key configured by Hot-Tab Utility. Default: Web Browser
5	Menu Button	Hot-Tab Quick Access
6	Power Button	Turns on/off tablet

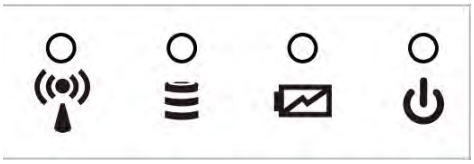
No	Item	Description
7	I/O Cover	Protects I/O ports
8	Micro HDMI	HDMI output to external HDMI display
9	LAN/RS232	Adapter port for LAN/RS232 connection with cable
10	USB 3.0	High speed USB port connects to USB devices, such as USB flash drive, mouse, keyboard, printer, etc.
11	Mic In/Line Out	Headset or headphone can be connected
12	Power Jack	DC-IN power input jack
13	Micro SD Card Reader	Memory card reader port for Micro SD Card

Side I/O Details:

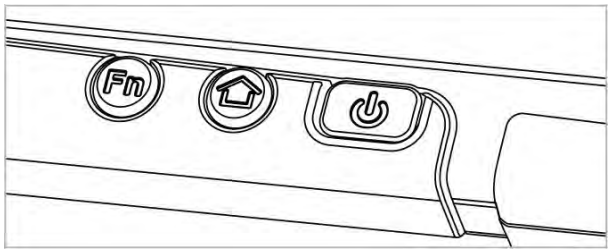


Getting Started

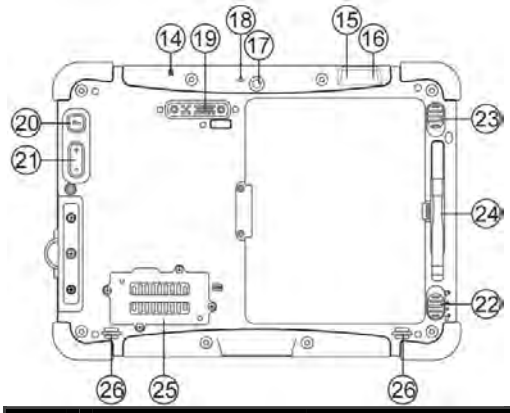
Front LED Indicators Detail:



Front Buttons Details:

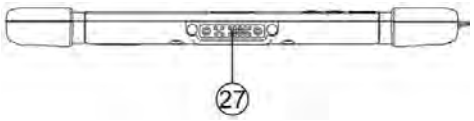


Rear:



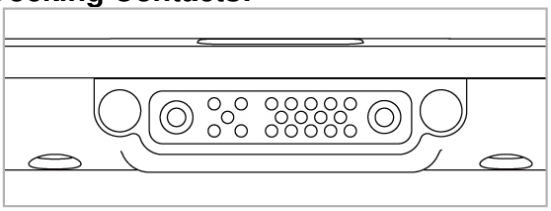
No	Item	Description
14	Kensington Lock Port	Provides lock access for Kensington Lock.
15	Optional Barcode	Barcode Scanner for reading 1D/2D barcodes.
16	Optional RFID	RFID reader for reading of 13.56MHz RFID tags.
17	Rear Camera	5MP Autofocus Camera. Captures photos and videos.
18	Camera Flash	LED camera flash to provide flash lighting when activated.
19	Expansion Contacts	Provides optional connectivity to custom modules for special application (USB2.0 and RS232 signals).
20	Fn2 Button	Programmable function key configured by HotTab Utility. Default: Camera
21	Volume Buttons	Volume Control. (+) Raises volume, (-) Lowers volume.
22	Battery Lock Latch	Latch to lock the battery in place once battery is inserted. Not spring-loaded.
23	Battery Release Slider	Spring-loaded slider that latches the battery in.
24	Touch Pen Slot	Pen holder slot to store touch pen
25	3G Module/SIM card slot	Service window to insert Micro SIM card. Also provide access to 3G Module.
26	Speakers	Audio and audible alerts.

Bottom:

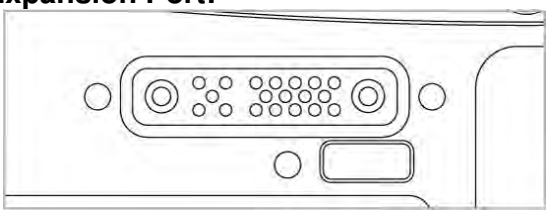


No	Item	Description
27	Docking Contacts	Port to docking solutions such as vehicle docking to provide power and external antenna

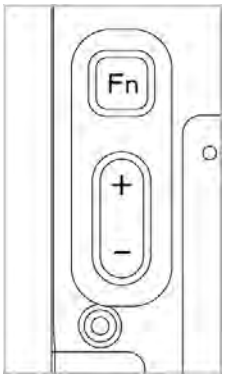
Docking Contacts:



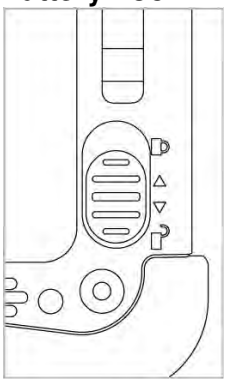
Expansion Port:



Rear Buttons:



Battery Lock:

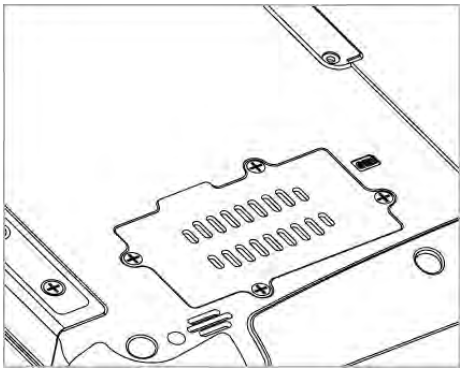


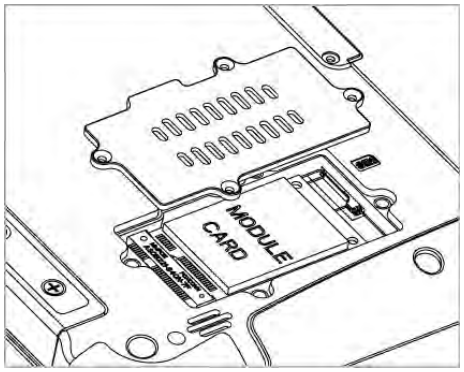
First-time Operation

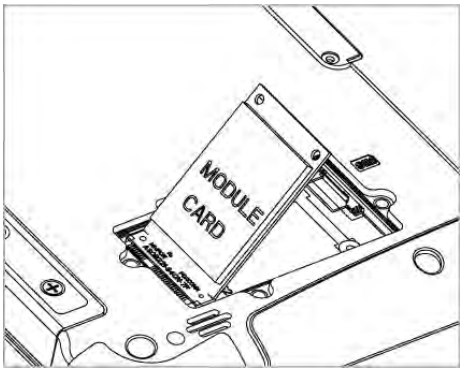
Insert SIM card (For Optional 3G/LTE equipped device)

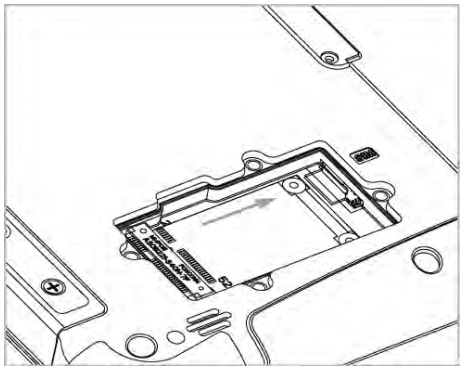
The xTablet T1400 supports data connection using 3G/LTE SIM cards and fits Micro-SIM card. (Note: 3G/LTE feature is optional). Perform the following to install the SIM card to your xTablet T1400:

1. Remove the service window on the back by unscrewing four screws.
2. Remove the screw that is securing the 3G/LTE module.
3. Carefully lift the 3G wireless module up, and be cautious not to damage the connected cable.
4. Make sure the SIM card IC contact patch is faced down, notch is in the direction of insertion (towards right).
5. Insert the 3G SIM card into the slot located near the right side of the service window.
6. Reposition the removed 3G/LTE module screw to secure the 3G/LTE module.
7. Reposition the removed service window screw to secure the service window.





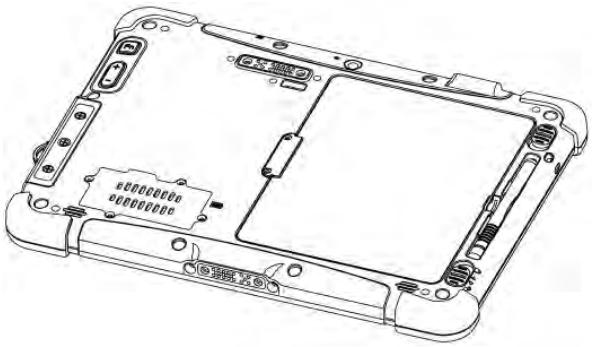


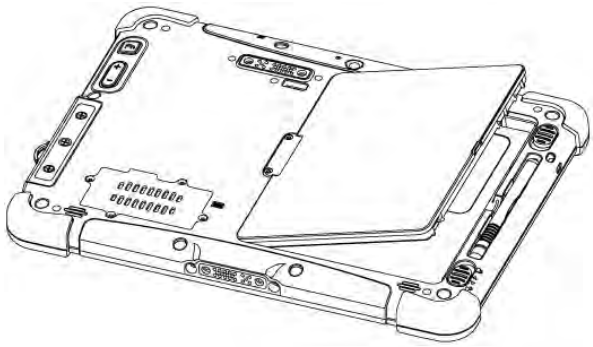


Inserting Battery Pack

To insert the included standard battery pack into the xTablet T1400:

1. Disconnect any cords connected to the xTablet T1400.
2. Turn the xTablet T1400 over, back facing up.
3. Locate the Battery Lock and push it to the “Unlocked” position.
4. Locate the Battery Release Slider that is spring-loaded. Pull back and hold.
5. Insert the battery on the connector-pins side first, and then lower the battery into the battery compartment. Continue to hold the Battery Release Slider before battery is fully inserted.
6. Make sure the battery is completely lowered into the compartment before letting go the Battery Release Slider. The edges of the battery will be flat against the housing once fully inserted





Removing the Battery Pack

1. Shut down the xTablet T1400 (or put it to sleep). Disconnect any cords connected to the computer.
2. Turn the xTablet T1400 over, back facing up.
3. Locate the Battery Lock and push it to the “Unlocked” position.
4. Locate the Battery Release Slider that is spring-loaded. Pull back and hold.
5. Lift the battery out using the opening on side of battery compartment.

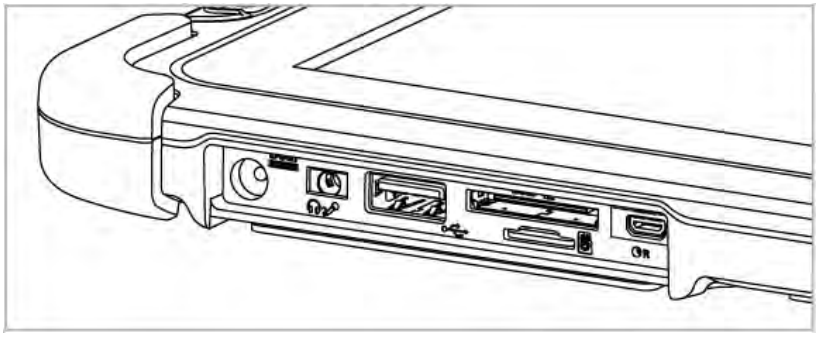
Connecting to Power Supply

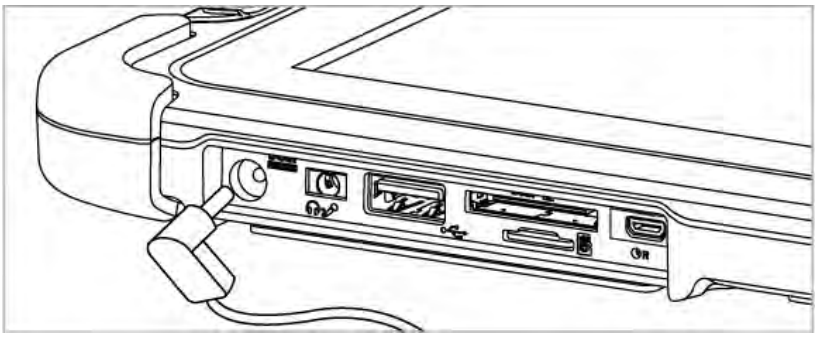
The xTablet T1400 operates either on external AC power or internal battery power. It is recommended to use AC power (for at least 6 hours) when you start up the xTablet T1400 for the first time in order to fully charge the battery.

Caution	**Use only the AC adapter included with your xTablet T1400. Using other AC adapters may damage the xTablet T1400 and the Battery.**

Perform the following to connect the xTablet T1400 to AC Power:

1. On the side of the xTablet T1400, lift the I/O protective cover by pulling on the latch
2. Plug the DC cord of the AC adapter into the Power Jack of the xTablet T1400.
3. Plug the AC power cord into the AC adapter.
4. Finally, Plug the AC power cord into the electrical outlet.





When the AC Adapter is connected, the battery pack starts charging. The battery LED indicator on the xTablet T1400 would show different states. Please refer to description of LED indicator on Description of Parts.

Turning On / Off

Turning On

Press and hold the power switch for 3 seconds until the blue LED power indicator light lid up.

Note:

- Do not press the power switch repeatedly.
- Do not perform the following operations until the hard drive indicator turns off
  - Connecting or disconnecting the AC adapter
  - Pressing the power switch
  - Touching the tablet buttons, screen, or external keyboard/mouse

Turning Off

Perform the following procedure to shut down the xTablet T1400:

1. Make sure you have closed any programs that are open on the Desktop. Start Screen apps don't need to be closed.
2. Open the Charms Bar by swiping your finger from the far right of the screen towards the middle of the screen.
3. Tab on the **Settings** charm.
4. Tab on **Power**.
5. Tab on **Shut Down**.
6. Wait for xTablet T1400 to power off.

Note:

- The computer will forcibly be turned off if the power switch is pressed and held for six seconds or longer.

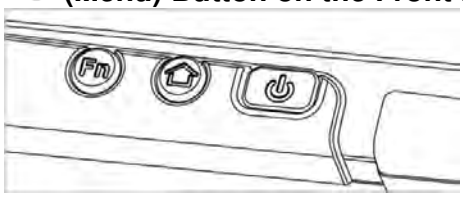
Chapter 3: Useful Information

Hot-Tab Operation

Hot-Tab provides quick access to the tablet's functions and features, such as turning on/off WiFi, Bluetooth, GPS, programming function key, and changing power management.

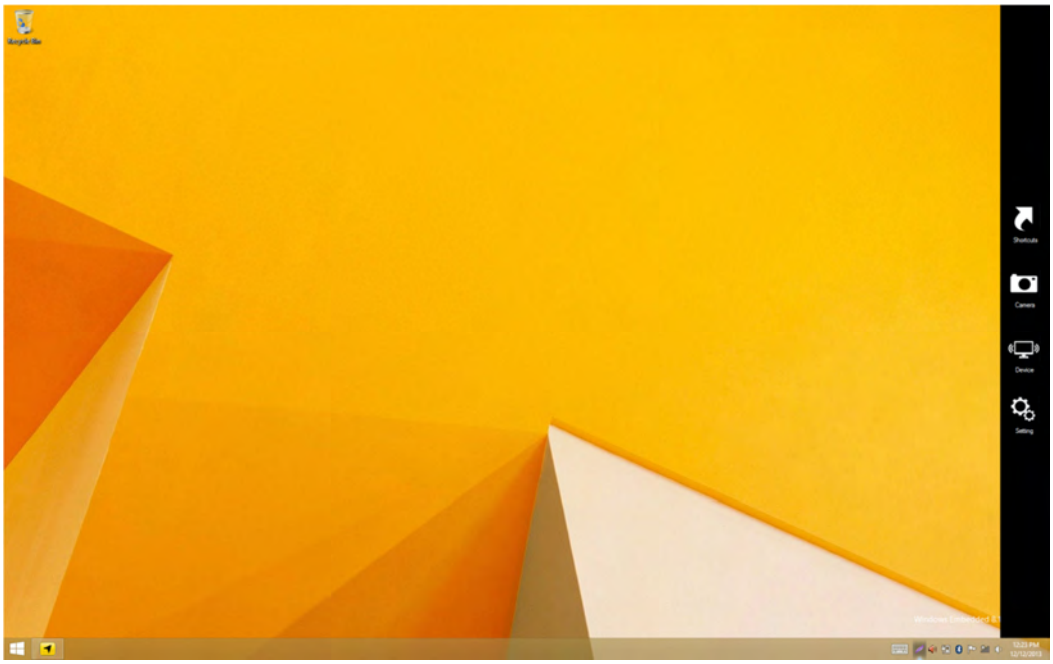
As Windows starts up, Hot-Tab starts and runs in the background. To display the Hot-Tab control utility, press the (Menu) Button located on the front panel, OR launching the Hot-Tab Utility application.

(Menu) Button on the Front Panel:



Hot-Tab Utility Icon:

Hot-Tab is designed to be a quick access utility, therefore the main user interface will be on the right side of the screen without blocking the content on screen. There are 4 main menu options: Short cut, Camera, Device and Settings. Operations and functions on each menu options is explained in detail in the coming section.

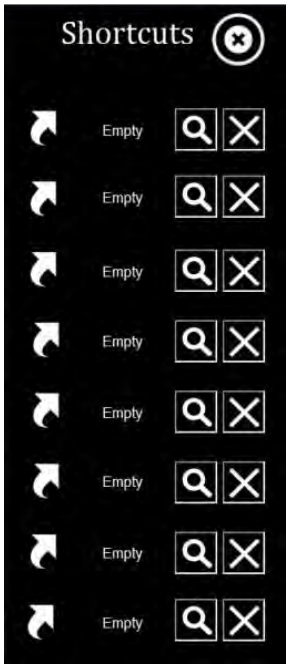


Hot-Tab Utility User Interface:

Shortcuts

This Hot-Tab menu option allows users to configure short cut to quickly access programs with a few tabs. The Shortcuts menu offers 8 empty slots to store user's desired quick access. Shortcuts can be mapped to any of the executable files (.exe) installed on the tablet.

Short Cut Menu:



To store a new shortcut:

1. Tab on button of any empty slot.
2. An on screen file browser will appear.
3. Browse to find the desired application to have shortcut.
4. Click "Open" to save the shortcut.

To remove an saved shortcut:

1. Tab on the button of any saved slot to remove
2. Shortcut will be removed, and once again show "Empty" to indicate slot is empty.

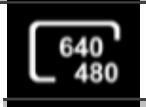
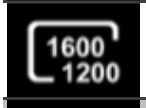
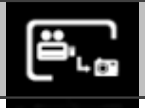
Tab on the button will hide the HotTab Utility Menu.

Camera

This Hot-Tab menu option allows users take a picture or record a video. Before use, make sure the Camera is turned on under Devices menu option. The Camera user interface will take up the entire screen as shown below:

Useful Information

Description of Camera User Interface Buttons:

No	Item		Description
1	**Camera Switch**		Switch between front camera or rear camera.
2	**Settings**		Brings up Camera settings page. Available Settings: • **Picture Save:** modify/inspect saved location for pictures. • **Video Save Folder:** modify/inspect saved location for video recordings. • **Picture Quality:** Picture compression quality.
3	**Flash Control**		Disables LED Flash when taking picture.
			LED flash fires regardless of condition when taking pictures.
			LED Flash fires automatically in low light condition when taking pictures.
4	**Resolution**		Pictures will be saved at resolution of **640 x 480.**
			Pictures will be saved at resolution of **1024 x 768.**
			Pictures will be saved at resolution of **1600 x 1200.**
			Pictures will be saved at resolution of **2592 x 1944.**
5	**Exit**		Exits the Camera and hide Hot-Tab Utility.
6	**Picture/Video Mode Switch**		Switches between picture taking or video recording.
7	**Shutter/Record** (automatically switch base on mode)		Camera Shutter Button. Tap to take picture.
			Video Record Button. Tap to Start, and press again to stop recording.
8	**Open Saved Location**		Opens the location where pictures and videos are saved in a window.

Device

This Hot-Tab menu option enables/disables xTablet T1400's hardware functions:

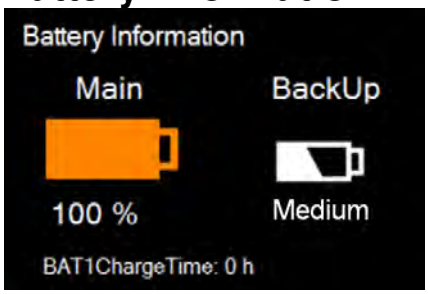
Item	Status Color	Description
	Orange	Wi-Fi is enabled.
	White	Wi-Fi is disabled.
	Orange	WWAN (3G/4G) is enabled.
	White	WWAN (3G/4G) is disabled.
	Orange	GPS is enabled.
	White	GPS is disabled.
	Orange	Bluetooth is enabled.
	White	Bluetooth is disabled.
	Orange	Camera is enabled.
	White	Camera is disabled.
	Orange	Enables Front LED indicators.
	White	Disables Front LED indicators.
	Orange	Barcode Reader is enabled. Reading will need to be triggered manually thru Fn button.
	White	Barcode Reader is disabled.
	Orange	RFID Reader is enabled. Reading will occur without trigger.
	White	RFID Reader is disabled.
	Orange	Expansion Port 5V Power is enabled.
	White	Expansion Port 5V Power is disabled.
	Orange	External GPS antenna is used for GPS.
	White	Built-in GPS antenna is used for GPS.

Useful Information

Setting

This Hot-Tab menu option provides users information such as PC Information, Battery status, and also device settings such as power management setting, and function key mappings.

Battery Information:



This section provides user battery Information.

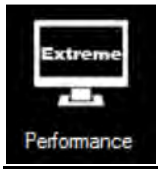
Main Battery:
The main battery Icon displays the battery level in percentages (0 to 100%).

Backup Battery:
The backup battery used for battery hot swapping displays its state in text with the following meanings.

Status	Description
High	Backup battery is fully charged, and can be used for hot swapping
Medium	Backup battery level is intermediate, but can be used for hot swapping
Low	Backup battery level is low, and hot swapping is not recommended.

Battery Charge Time:
The Battery Information also displays estimated time needed to fully charge the main battery when AC adapter is plugged in.

Power Management (Performance):



The power management (performance) feature allows user to switch to different power modes of power consumption.

Power supply to different components is controlled on an as-needed basis. This allows maximum power conservation and performance at the same time.

Your xTablet T1400 comes with the **Hot-Tab** power management scheme which has pre-defined power options for you to select.

To switch to a different power management scheme, tab on the Power Management Icon, and four different schemes will be displayed on the Hot-Tab Utility Pane

Item		Description
Saving		Screen brightness is at its lowest. Uses the least battery power.
Office		Low screen brightness. Suitable when using typical applications, such as word processing and managing documents. Uses less battery power.
High		High screen brightness. Suitiable for application that need better visibilty of screen.
Extreme		Maximum screen brightness. The battery power drains easily.

Function Key Mapping

The function key mapping menu option allows user to change the physical function buttons, Fn1 and Fn2. Users can change what application will be launched with short press or long press of keys.

To configure function key mapping, perform the following:

1. Tap on function key icon for the corresponding key that you want to change.
2. At top of utility, it will say “Short Press” or “Long Press” to indicate what type of press is being configured
3. You can switch what type of press you want to configure by tapping on the “Short Press” or “Long Press” icon at the bottom of the utility window.
4. Pick from list of preset applications by tapping on the application icons OR customize which application to execute using the browser.

Using the browser:

1. Tap the icon to reveal browser window
2. Navigate to the desired executable to map to function key
3. Tap on “Done” to save selection.

To map the function key to another application:

4. Tap on the icon to remove connection to the original application, and pick again tapping on icon.

Useful Information

Hot Swapping Batteries

The xTablet T1400 supports hot-swapping of batteries, meaning the tablet doesn't need to be powered off in order to replace the main battery. To support such a mechanism, there is a backup battery inside the tablet that is charged up with the main battery. This backup battery cannot be removed, and needs to have adequate power for hot swapping of main battery to be done without issue. When the backup battery is fully charged, it can sustain up to 5 minutes of runtime to allow for battery hot-swapping.

Perform the following to hot swap the batteries:

1. While the tablet is powered on, go to Hot-Tab utility to check on the power level of the Backup battery.
2. If the Backup battery level is at "Low", please charge the tablet with AC Power until the Backup battery level is at "Medium" or "High", and do not remove the main battery.
3. If the Backup battery level is at "Medium" or "High", continue to remove the main battery.
4. Insert a new charged up removable battery into the battery compartment.
5. Go to Hot-Tab utility to check if Main battery level can be correctly read. If not, check if the new removable battery is inserted properly.
6. If Main battery level can be read, continue to use the xTablet T1400.

Barcode Scanner Configuration (Code Type Selection)

The xTablet T1400 is optionally equipped with a barcode scanner, this section of user manual explains how the barcode scanner can be configured differently via software (Intermec EasySet) to read different barcode types and to improve reading speed and reading of poor quality barcodes. The barcode scanner is configured with Intermec EasySet application. The latest version can be downloaded at the following link:

http://intermec.custhelp.com/app/answers/detail/a_id/5760

Barcode Scanner Configuration Instruction

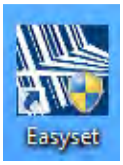
In order to configure the barcode scanner, the tablet device needs to be restarted to reset the hardware devices on-board to allow for configuration.

Note:

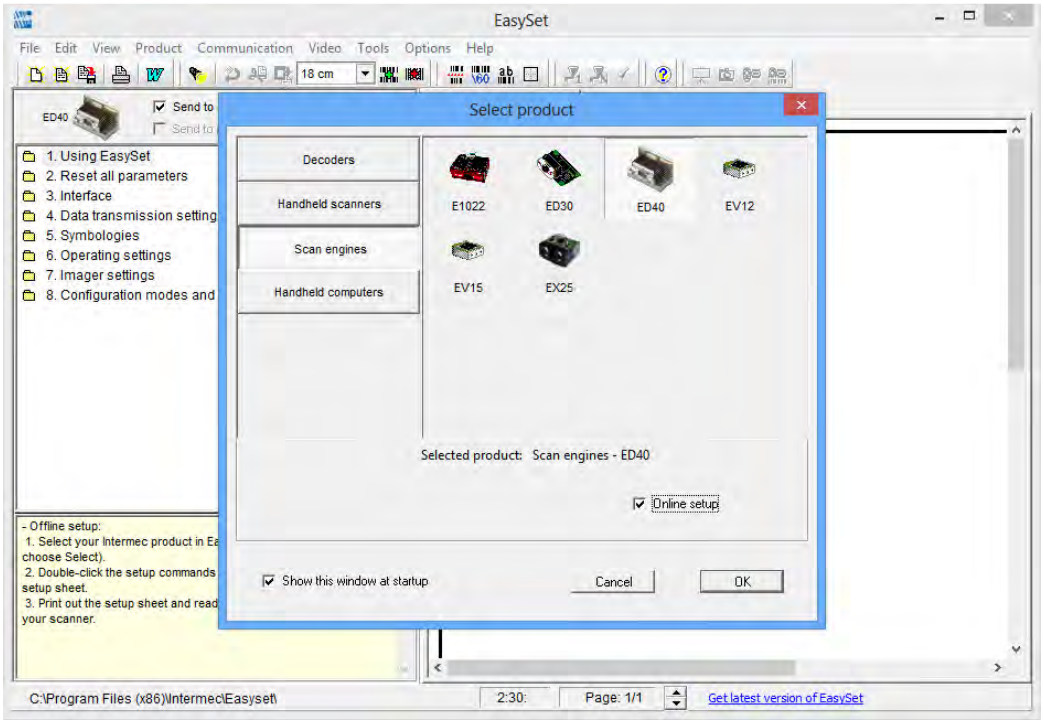
- Throughout the barcode scanner configuration, **DO NOT** try and trigger the barcode scanner by press the **Function** button on the device. Doing so will prevent the barcode scanner from being correctly configured.

Perform the following to configure barcode scanner for different code types:

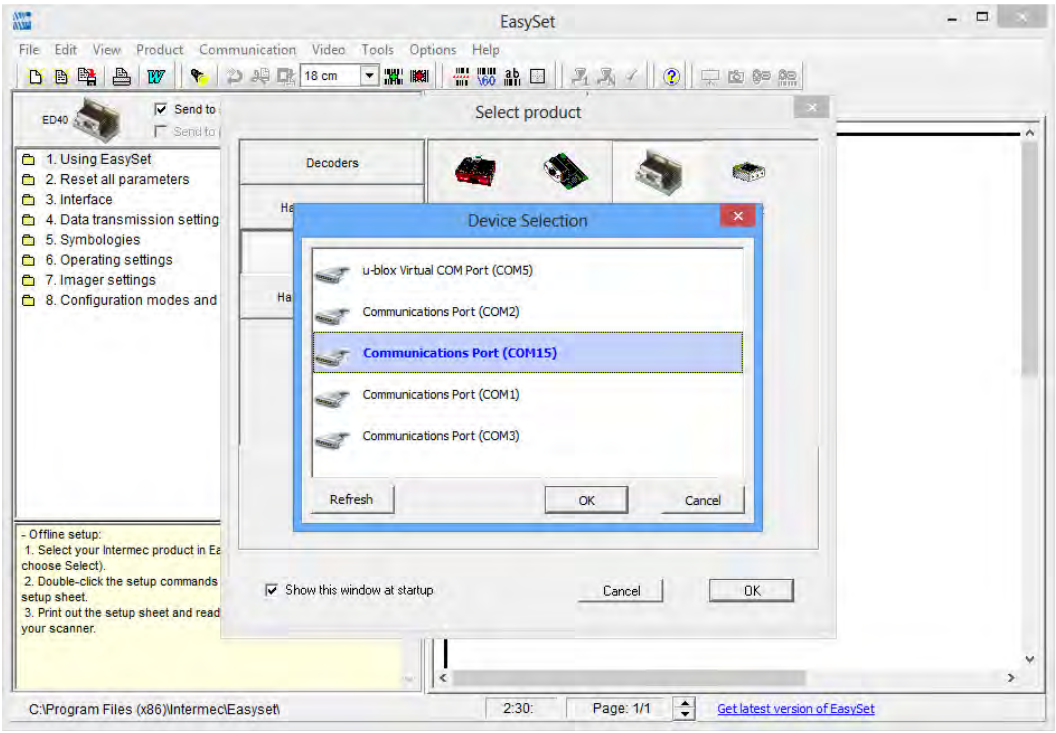
1. Turn-off all the running applications and restart the tablet.
2. Once the tablet boots up, wait for the Hot-Tab utility to start up.
3. Open Hot-Tab utility, and tap on the "**Device**" icon.
4. Turn on the "**Barcode**" device by tapping on the Icon. Make sure the "**Barcode**" icon is orange to indicate barcode scanner is on. **DO NOT** try and trigger the barcode scanner by press the **Function** button on the device at this point. Doing so will prevent successful configuration.
5. Execute the "**Easyset**" barcode scanner configuration application by tapping on its icon:



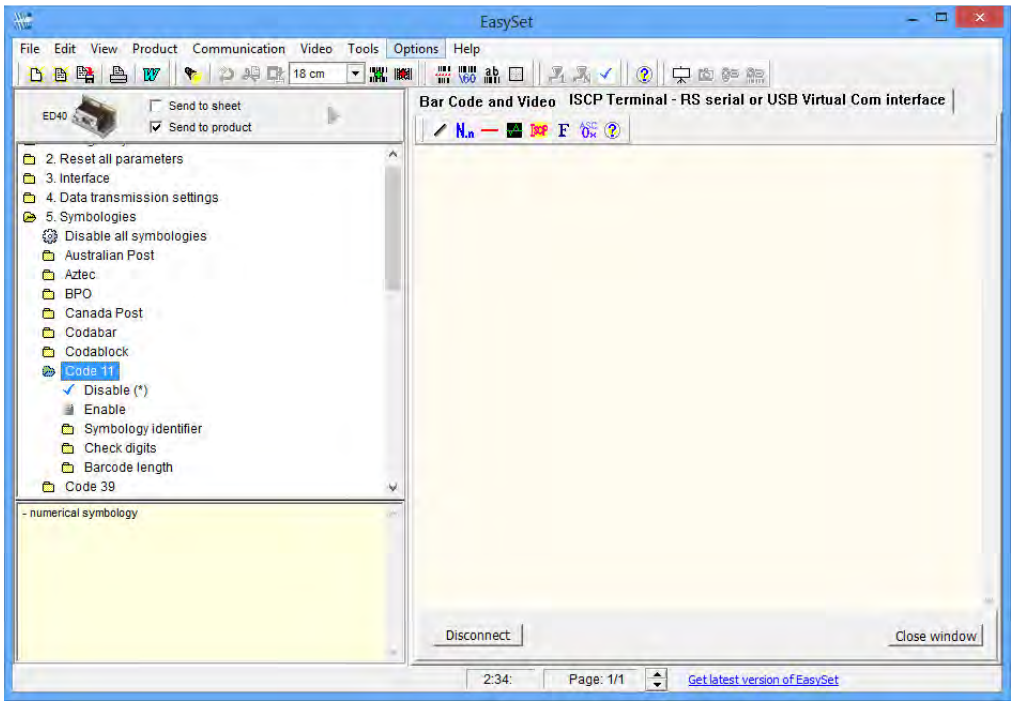
6. When “**Easyset**” application launches, a “**Select product**” on-screen prompt will show up. Select “**Scan engines**” and pick “**ED40**”. Make sure the “**Online setup**” option is checked, and select “**OK**” as shown in the screen capture below:



7. Another “**Device Selection**” on-screen prompt will show up. Select “**Communications Port (COM15)**” and select “**OK**” as shown in the screen capture below:



8. At this point, the barcode scanner device is selected and next step is barcode code type selection.
9. On the navigation pane on the left, select the option "**5. Symbologies**". A full list of available code types will be listed in this navigation pane.
10. Navigate to the code type of interest and double click to show its configuration options as shown in the screen capture below (i.e. screen capture selects code type "Code 11"):



11. Double click on "**Enable**" to enable the code type for barcode scanner or double click on "**Disable**" to disable the code type for barcode scanner.
12. Go through the entire code type list and enable/disable each barcode code type of interest.
13. Once all the code types of interest are configured, close the "**EasySet**" application to finish barcode scanner configuration.

Note: For more information on how to use the "**EasySet**" application, please refer to the complete EasySet User Manual from Intermec:
http://intermec.custhelp.com/app/answers/detail/a_id/5760

Useful Information

High Resolution Screen Scaling and Setting

The xTablet T1400's 1920 x 1200 high resolution display is perfect for viewing image, video, or other applications, however, Windows user interface (icons, buttons, and other user interface elements) may be too small to read and operate at the default Windows settings. By changing the display scaling or the display resolution setting of the device, you can adjust the size of the text and other items on the desktop for optimal viewing. Display scaling is the recommended method because it has the effect of adjusting user interface element without having to move away from the optimal resolution setting at 1920 x 1200. This section will explain how you can adjust the built-in windows display scaling setting and resolution setting.

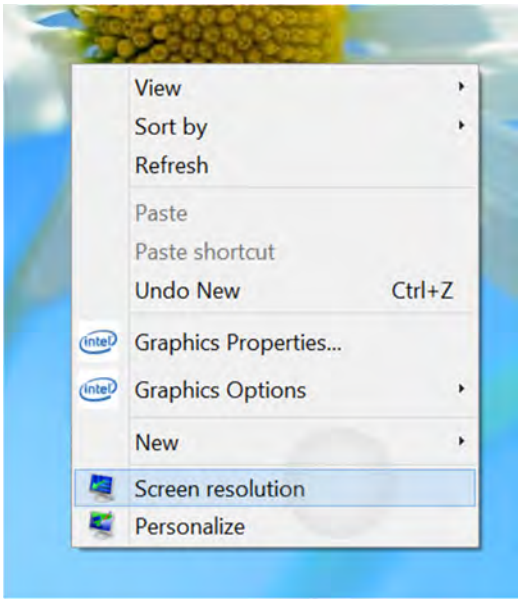
Note:

- xTablet T1400 is shipped with display scaling set at **Larger - 150%**. We recommend the users set the scaling to this setting for optimal text and image viewing.
- Before proceeding to change the scaling option, make sure any opened document is saved and close, and all running applications are closed before proceeding to change the display scaling, because this procedure requires users to log out of their account to apply display scaling change.

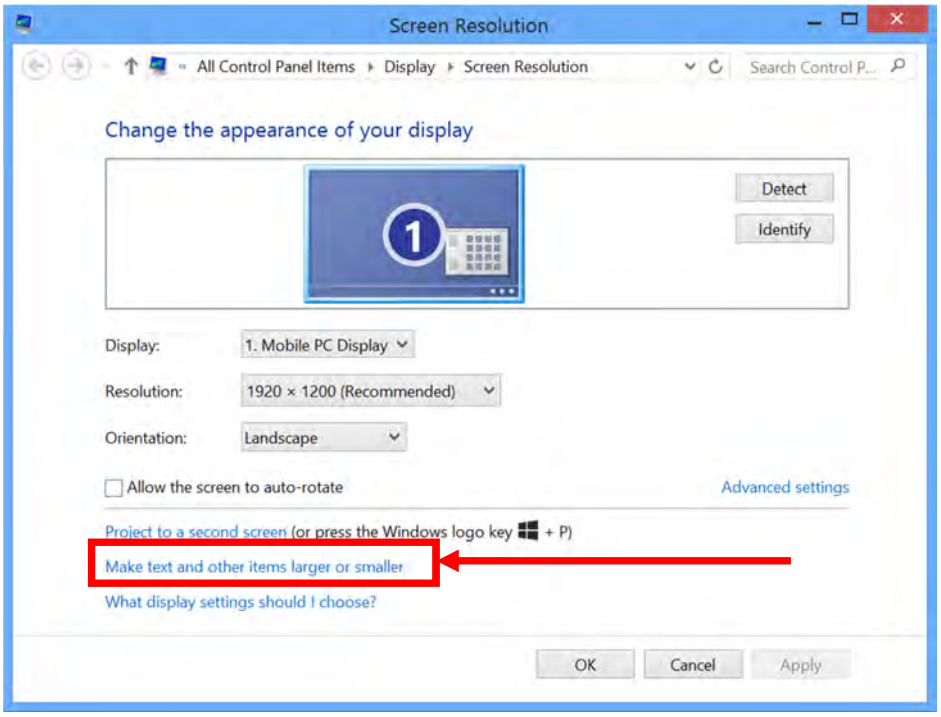
Changing display scaling setting (Recommended)

Perform the following to change display scaling setting:

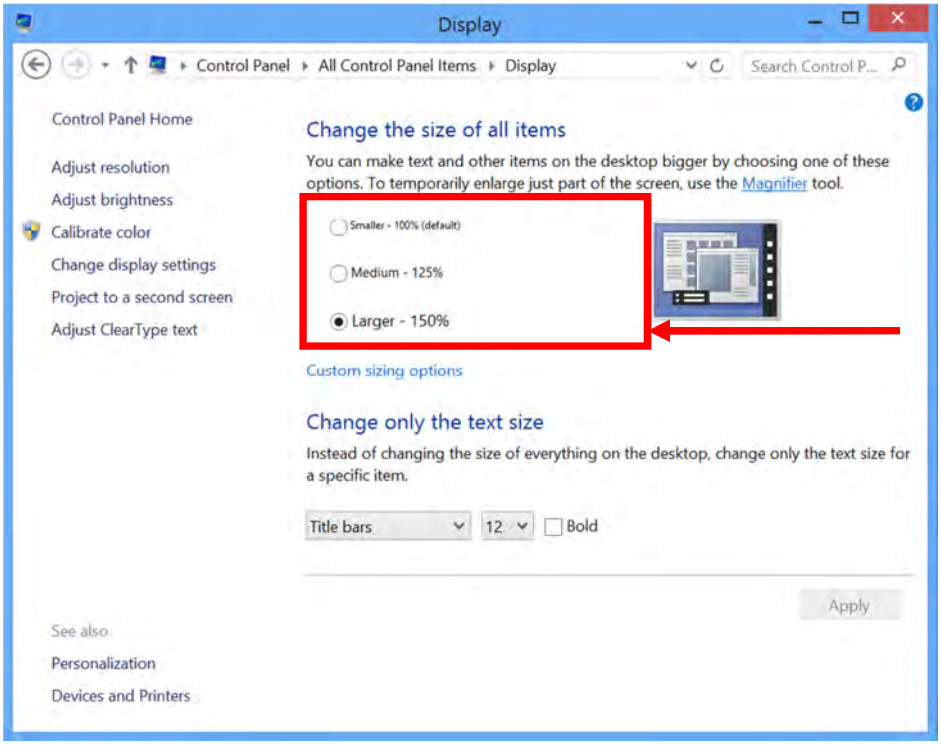
1. Tap and hold anywhere on the desktop for 3 seconds and release to bring up the context menu, and select "Screen resolution" option as shown below:



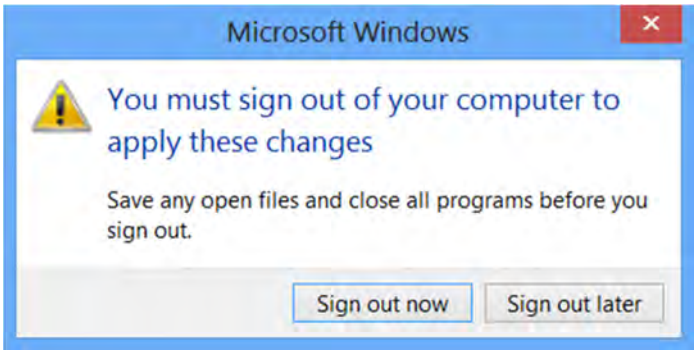
2. A “Screen Resolution” Window will show up. Select the “**Make text and other items larger or smaller**” option in the window, as shown below:



3. A “**Display**” window will show up. Under “**Change the size of all items**” section, change the scaling option to “**Larger – 150%**” or any other desired display scaling and hit “**Apply**” to save changes, as shown below:


Display
Control Panel ▸ All Control Panel Items ▸ Display
Search Control P...
Control Panel Home
Adjust resolution
Adjust brightness
Calibrate color
Change display settings
Project to a second screen
Adjust ClearType text
Change the size of all items
You can make text and other items on the desktop bigger by choosing one of these options. To temporarily enlarge just part of the screen, use the Magnifier tool.
Smaller - 100% (default)
Medium - 125%
Larger - 150%
Custom sizing options
Change only the text size
Instead of changing the size of everything on the desktop, change only the text size for a specific item.
Title bars
12
Bold
Apply
See also
Personalization
Devices and Printers

4. A prompt may show up to ask if you want to sign out to apply the scaling change. Hit "**Sign out Now**" to apply changes, as shown below:

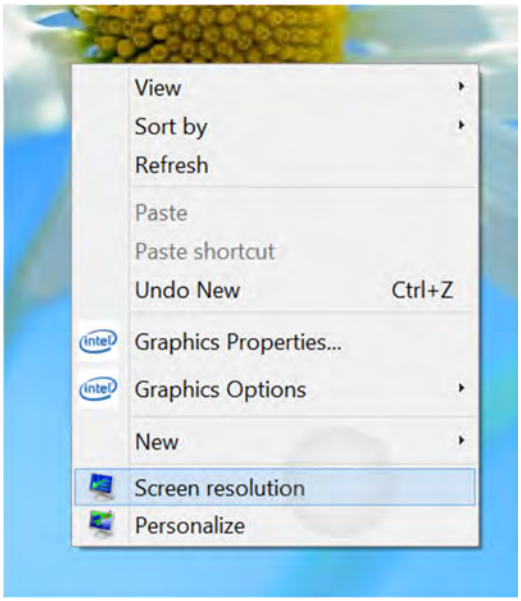

Microsoft Windows
You must sign out of your computer to apply these changes
Save any open files and close all programs before you sign out.
Sign out now
Sign out later

5. The user may now login again to Windows to see the changed display scaling already being applied.

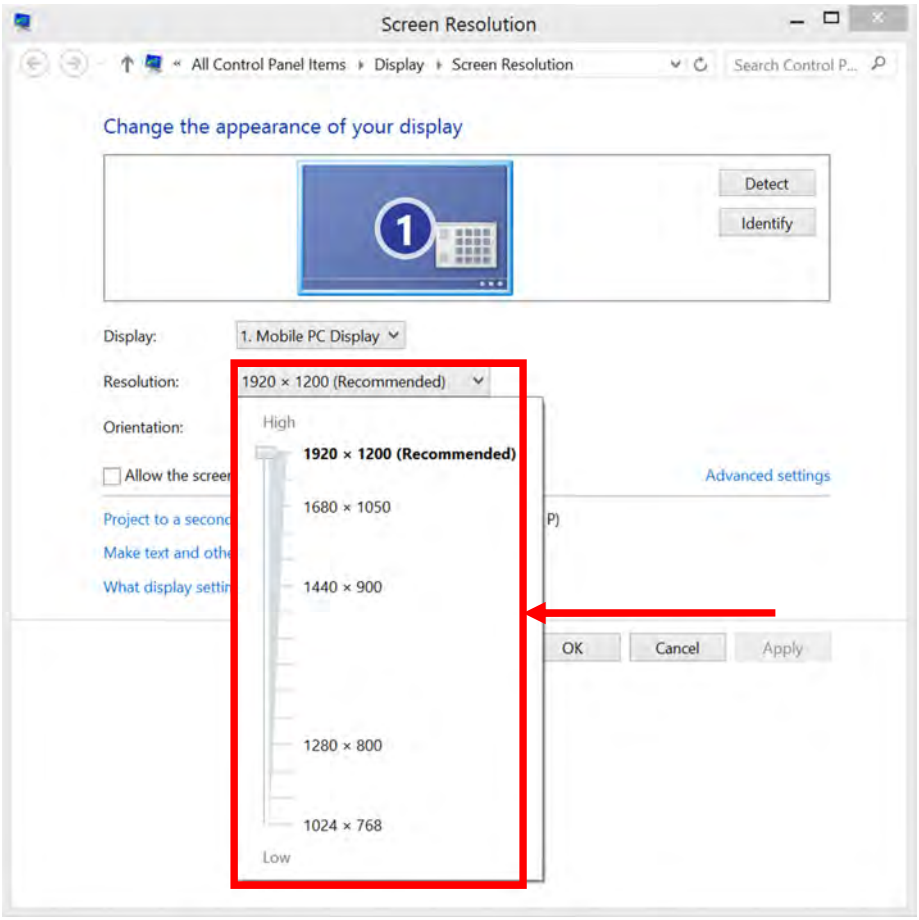
Changing screen resolution setting

Alternatively, instead of changing the display scaling setting, user may chose to change the overall resolution setting to make screen elements bigger.

1. Tap and hold anywhere on the desktop for 3 seconds and release to bring up the context menu, and select "**Screen resolution**" option as shown below:



2. Click on the dropdown option next to “**Resolution**” and select the desire resolution by tapping on the scale:



3. Hit “**Apply**”. A prompt “**Display Settings**” prompt will show up to ask the user if the applied resolution is usable.

4. If the new resolution is the desired display setting hit “**Keep changes**” and continue to next step. If the new resolution is not desirable, hit “**Revert**” and select a different resolution to change to, and start again from step 2.

5. The user may now use the device with the new resolution setting.

Accessories

The xTablet T1400 offers the following optional accessories that can be purchased:

Gigabit Ethernet Adapter • For LAN from 30-pin extension port • Length; 10 cm • Connector: RJ45, female • Gigabit LAN, 10/100/1000 Mbps	**RS232 Ethernet Adapter** • For RS232 from 30-pin extension port • Length:10 cm • Connector: DB9 Serial RS232 Cable, female
High Capacity Battery • Capacity: 7.4V 10600mAh (2S2P) • Li-Polymer Battery	**Hand Strap** • Ergonomic hand-strap can help you handle the Rugged Tablet PC much more easily and comfortably.
Vehicle Charger • Rapidly charges your xTablet T1400 in your car while you drive • Length: 3m	

Chapter 4: Troubleshooting

Troubleshooting (Basic)

Problem	Solution
The removable battery is not charging.	• Make sure the AC adapter is properly connected, and that the removable battery is properly inserted.
Nothing appears on the screen.	• The xTablet T1400 may be in sleep mode. Press the power button to wake up the display. • The brightness level may be too low. Increase brightness.
The screen suddenly turns blank and the power indicator goes off.	• Make sure that LED indicator is not turned off in Hot-Tab. • Make sure the AC adapter is properly connected. • If running on battery power, the battery may be depleted, charge the battery.
Wireless LAN signal quality is poor.	• The xTablet T1400 may be out of range. Move the xTablet T1400 closer to the access point or another wireless LAN device associated with it. • Check if your surroundings have interferences, such as microwave ovens, cordless phones. Move the xTablet T1400 away from objects causing interference.
I cannot connect to another wireless LAN device.	• Make sure that wireless LAN feature is turned on. • Make sure that the SSID setting is the same for every wireless LAN device in the network. • Restart the xTablet T1400 • Make sure the IP address or subnet mask setting is correct.
I cannot connect to another device with Bluetooth.	• Make sure that both devices have Bluetooth turned on (For the xTablet T1400, check Hot-Tab to see if Bluetooth is turned on). • Make sure that the distance between the two devices is within 10 meters and there are no walls or large obstructions between the devices. • Make sure the both devices are turned on

	and configured to be discoverable. • Make sure that both devices are compatible.
The GPS application cannot find my location.	• Make sure that GPS is turned on in Hot-Tab. • Make sure that GPS receiver and the location sensor are enabled in Control Panel. • The xTablet T1400 may be out of coverage area. Move your xTablet T1400 outdoors or closer to a window. • Check if your surroundings have interferences, such as microwave ovens, cordless phones. Move the xTablet T1400 away from objects causing interference.
No sound is produced.	• Adjust volume of the xTablet T1400 by pressing on the volume rocker. • If using an external audio device, make sure that the cable is properly connected.
I cannot project the xTablet T1400 display to another monitor.	• Make sure the HDMI driver is installed. • Make sure the output setting selected is correct.
Barcode scanner does not emit light and does not seem to work.	• Make sure the Barcode scanner device is enabled in Hot-Tab utility.
Barcode Scanner emits light but does not read barcode presented to it.	• Adjust the distance between barcode scanner of the device and the barcode being scanned. • Make sure the barcode code type is enabled in the tablet. To enable/disable a specific barcode code type, go through the “Barcode Scanner Configuration” section. • Clean the scanner lens with a damp clean cloth.

MobileDemand
1501 Boyson Square Drive
Suite 101
Hiawatha, Iowa 52233

Web Site: http://www.ruggedtabletpc.com
Sales: 319-363-4121

Service: 1-855-501-TECH (8324)